



2828  
Election  
#7  
Ugreen  
4/1/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mihai Ibanescu et al. Art Unit : 2828  
Serial No. : 10/008,963 ✓ Examiner : Dung T. Nguyen  
Filed : October 25, 2001  
Title : DIELECTRIC WAVEGUIDE WITH TRANSVERSE INDEX VARIATION  
THAT SUPPORT A ZERO GROUP VELOCITY MODE AT A NON-ZERO  
LONGITUDINAL WAVEVECTOR

Commissioner for Patents  
Washington, D.C. 20231

RESPONSE TO ELECTION REQUIREMENT

Responsive to the action dated 25 February 2003, applicant elects the species of Group 1 directed to the embodiments of Figures 1-5. The following claims are readable on this species: claims 1-7, 9-11, 13, 15-17, 20, 21, and 23. The election is made with traverse.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 3/19/03

Marc M. Wefers\* for  
Frank R. Occhiuti  
Reg. No. 35,306

Fish & Richardson P.C.  
225 Franklin Street  
Boston, Massachusetts 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

\*See attached document certifying that Marc M. Wefers has limited recognition to practice before the U.S. Patent and Trademark Office under 37 C.F.R. §10.9(b).

20628095.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Signature

Typed or Printed Name of Person Signing Certificate

3-20-03

CHERYL A. CARON

RECEIVED  
MAR 27 2003  
TC 200 MAIL ROOM



**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATE PATENT AND TRADEMARK OFFICE**

**LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)**

Dr. Marc M. Wefers is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Fish & Richardson P.C., to prepare and prosecute patent applications wherein the patent applicant is the client of Fish & Richardson P.C. and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson P.C. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Dr. Marc M. Wefers ceases to lawfully reside in the United States, (ii) Dr. Marc M. Wefers' employment with Fish & Richardson P.C. ceases or is terminated, or (iii) Dr. Marc M. Wefers ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

**Expires: December 23, 2003**

A handwritten signature in dark ink, appearing to read "Harry I. Moatz", written over a horizontal line.

Harry I. Moatz  
Director of Enrollment and Discipline

RECEIVED  
MAR 27 2003  
TC 2800 MAIL ROOM